

RECORD OF SURVEY

No. 36 - 144

OF A PORTION OF STATE ROUTE 9 - MNO - 203
AT THE MONO - MADERA COUNTY LINE
IN UNSURVEYED T. 3 S., R. 26 E., M.D.M.,
IN THE UNINCORPORATED TERRITORY OF
THE COUNTIES OF MONO AND MADERA,
STATE OF CALIFORNIA.



SURVEYOR'S STATEMENT

THIS MAP CORRECTLY REPRESENTS A SURVEY MADE BY ME OR UNDER MY DIRECTION IN CONFORMANCE WITH THE REQUIREMENTS OF THE PROFESSIONAL LAND SURVEYORS ACT AT THE REQUEST OF THE STATE OF CALIFORNIA IN OCTOBER, 2003.

Brian L. Jared
BRIAN JARED, L.S. 6620
LICENSE EXPIRES: 12/31/05
DATE: 3/23/04



RECORDER'S STATEMENT

FILED THIS 14th DAY OF April, 2004, AT 10:49 A.M. IN BOOK 3 OF RECORD OF SURVEY MAPS AT PAGE 105, AT THE REQUEST OF THE CALIFORNIA DEPARTMENT OF TRANSPORTATION.

MONO COUNTY RECORDER

BY: Sherrie A. Hall
DEPUTY RECORDER

INSTRUMENT No.: 2004003343

FEE: 0

COUNTY SURVEYOR'S STATEMENT

THIS MAP HAS BEEN EXAMINED IN ACCORDANCE WITH SECTION 8766 OF THE PROFESSIONAL LAND SURVEYORS' ACT THIS 4th DAY OF APRIL, 2004.

Richard Boardman
RICHARD BOARDMAN, L.S. 4686
MONO COUNTY SURVEYOR
LICENSE EXPIRES: 9-30-05



BASIS OF BEARINGS

ALL COORDINATES, DISTANCES AND BEARINGS SHOWN ARE C.C.S. 83 (1991.35), ZONE 3 AND ARE BASED ON THE PUBLISHED (1991.35) VALUES OF STATIONS X 123 1932, P.I.D. HR0381 AND MAMMOTH LAKES MON 7259, P.I.D. HR2468 AS DETERMINED BY STATIC G.P.S. OBSERVATIONS. THE PUBLISHED POSITION FOR STATION 20 JD, P.I.D. HR1067 WAS NOT HELD. ALL ELEVATIONS ARE BASED ON AN UNADJUSTED THIRD ORDER ELEVATION FOR STATION 20 JD OF 2796.470. THIS VALUE WAS DETERMINED BY U.S.G.S. IN 1997 IN CONNECTION WITH THE MONITORING OF CRUSTAL MOTION IN THE VICINITY OF MAMMOTH LAKES, AND IS UNPUBLISHED. ALL DISTANCE AND ELEVATION VALUES ARE METRIC. THE COMBINED GRID FACTOR FOR THIS PROJECT IS: 0.999491714. TO CONVERT GRID TO GROUND VALUES, DIVIDE BY THE GRID FACTOR. TO CONVERT METERS TO U.S. SURVEY FEET, DIVIDE BY 39.37/12.

GRID NORTH
GEODETIC AZ. = GRID AZ. + CONVERGENCE
CONVERGENCE AT BENCH MARK 20 JD = +00° 52' 59"
CONTOUR INTERVAL = 0.5 METER
GRID FACTOR: 0.99952241

CONTROL SCHEME

X 123 1932
BENCH MARK DISC
IN SQUARE CONCRETE BASE,
IN MEDIAN 9 - MNO - 395
N 638748.949
E 627840.028

20 JD 1952
N 629064.050
E 2127245.830
EL = 2796.470

MAMMOTH LAKES MON 7259
SURVEY DISC IN ROUND
CONCRETE BASE AT
MAMMOTH WATER DISTRICT
OFFICES.
N 627840.028
E 2137211.171

9 - MNO - 203 R/W CENTERLINE

0+00.000 0+15.063 B.C. Δ = 72°33'14"
N 629032.512 N 629041.691 R = 60.930
E 2127175.147 E 2127187.090 L = 77.156

0+92.219 E.C. 1+56.336 B.C. Δ = 39°01'41"
N 629043.285 N 629006.500 R = 106.628
E 2127259.176 E 2127311.691 L = 72.632

2+28.968 E.C. 3+46.780 B.C.
N 628987.467 N 628982.793
E 2127380.337 E 2127496.886

R/W PER HWY. EASEMENT DEED
RECORDED NOV. 29, 1988.
VOL. 518, PG. 329 O.R.

20 JD AZ
N 628959.406
E 2127344.238

CURVE TABLE

① Δ = 72°33'14"
R = 76.152
L = 96.445

② Δ = 72°33'14"
R = 45.698
L = 57.867

LEGEND

- ① U.S.G.S. BENCH MARK, 20 JD 1952, BRASS CAP, FIRMLY SET, UP 10 CM.
- ② FD. CALIFORNIA DIVISION OF HIGHWAYS, T - BAR AND BATHY CAP, MARKED AS SHOWN.
- ③ SET 2.5 CM DIA. ALUMINUM CAP, MARKED "CALTRANS" AND AS SHOWN ON A 2 CM DIA. REBAR.
- ④ CALCULATED POSITION, NOTHING FOUND OR SET.
- ⑤ BASIC PROJECT CONTROL POINT, AS NOTED.

NOTE:

ON NOVEMBER 11, 1988 THE HIGHWAY EASEMENT DEED FOR STATE ROUTE 9-MNO-203 WAS RECORDED IN THE OFFICIAL RECORDS OF THE COUNTY OF MONO IN BOOK 518 AT PAGE 329. THAT EASEMENT INCLUDED THE PORTION OF MADERA COUNTY SHOWN HEREON. IT IS THE INTENTION OF THE DEPARTMENT OF TRANSPORTATION TO RELINQUISH THE AREA BETWEEN STATION 0+00.000 AND STATION 1+56.336 B.C., CONTAINING 0.476 HA. IN THE VICINITY OF THE COUNTY LINE THE ROADWAY RUNS THROUGH A CUT SECTION WHICH HAS OBTAINED THE LOCATION OF THE HYDROLOGIC BOUNDARY. THIS SURVEY SHOWS MONUMENTS ON THE RIGHT-OF-WAY LINES ON A STRAIGHT LINE BETWEEN THE NEAREST IDENTIFIABLE HYDROLOGIC CRESTS, AND IS INTENDED TO DEPICT THE AREA TO BE RELINQUISHED.

0 50
SCALE: 1 : 600